

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6363175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/21 08:34
L2	2	"4824201".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/21 08:34
S1	122	398/189.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:49
S2	13233	(three adj state\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:45
S3	1	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:46
S4	287	398/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:49
S5	1012	(polarization or polarisation) adj modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:49
S6	12	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:53
S7	97	398/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:53
S8	31	S5 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:54
S11	2	"20020176141".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 13:54

S12	14	("5184243" "5257126" "5299047" "5515196" "5543952" "5892858" "5910852" "5917638" "5920416" "5999300" "6002816" "6097525" "6118566" "6188497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 13:57
S13	450	duobinary or duo-binary	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:02
S14	700	wavelength adj modulation	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/29 12:57
S15	2	S14 and S4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 13:58
S16	4	("4992754" "5170273" "5491576" "5543952").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 13:59
S17	165	398/187.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 13:59
S18	3	S14 and S17	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 13:59
S19	215	S13 and optic\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:03
S20	180	(multilevel or multivalue\$1 or multi-level or multi-value\$1) adj encoding	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:02
S21	167	S20 not S19	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:03
S22	13	S20 and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:03
S23	0	S14 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:25
S24	27714	frequency adj modulation	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 14:26
S27	26	S20 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 14:41

S28	78	wavelength adj encoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:35
S29	2	"5,440,417".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 14:44
S30	0	("3554634").URPN.	USPAT	OR	OFF	2004/11/21 14:51
S31	12	KUMAGAI-YASUTAKA.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:34
S32	1	2003-751880.NRAN.	DERWENT	OR	OFF	2004/11/21 14:53
S33	2	"6671425".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 10:54
S34	2	"5469525".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:35
S35	54	398/190.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:35
S36	32	wavelength adj coding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:46
S37	109	spectral adj encoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:58
S38	775	398/79.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:47

S39	1	S20 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:47
S40	34	398/78.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:55
S41	6	398/89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:55
S42	0	"s17" and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:58
S44	0	S20 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/21 15:58
S45	13	("3873825" "4449385" "4703474" "4901307" "5177768" "5289299" "5351147" "5410147" "5438440" "5519526" "5579143" "5602833" "5760941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/21 16:08
S46	9	ogmen-melih.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 17:05
S47	1	adair-richard.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 16:38
S48	2	"5543952".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/21 17:05
S49	35	("5543952").URPN.	USPAT	OR	OFF	2004/11/22 07:28
S50	11345	398/1-214.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 07:29

S51	364	fsk and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:00
S52	109	398/185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:17
S53	10	"4-ary" and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:30
S54	2	("20030165001" "6587248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 08:18
S55	0	("6744546").URPN.	USPAT	OR	OFF	2004/11/22 08:28
S56	0	("2002/0159121").URPN.	USPAT	OR	OFF	2004/11/22 08:30
S57	3	"8-ary" and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:30
S58	28722	(frequency adj modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:35
S59	860	S50 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:34
S60	835	(wavelength adj modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:35
S61	85	S50 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/22 08:35
S62	8	("5175641" "5309268" "5383046" "5394265" "5442479" "5506724" "5598289" "5625481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 08:38
S63	5	("5175641" "5309268" "5394265" "5442479" "5506724").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 08:38
S64	10	("5625481").URPN.	USPAT	OR	OFF	2004/11/22 08:38

S65	10	("5625481").URPN.	USPAT	OR	OFF	2004/11/22 08:39
S66	2	("5841558").URPN.	USPAT	OR	OFF	2004/11/22 08:39
S67	8	("5175641" "5309268" "5383046" "5394265" "5442479" "5506724" "5598289" "5625481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 08:57
S68	113	398/75.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 08:57
S69	12	("3873825" "4449385" "4703474" "4901307" "5177768" "5289299" "5351147" "5410147" "5438440" "5519526" "5602833" "5760941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:42
S70	22	("3873825").URPN.	USPAT	OR	OFF	2004/11/22 09:48
S71	231	398/91.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:09
S72	318	398/87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:17
S73	232	398/83.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:18
S74	2421	broadband adj2 source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:18
S75	2	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:19
S76	11345	398/1-214.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:19

S77	154	S76 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/22 12:19
S78	134	398/186.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:15
S79	50	bergano-neal-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:19
S80	11038	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:20
S81	1854	(polarization or polarisation) adj modulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:23
S82	191	S80 and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:24
S83	109	398/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:25
S84	130	dpsk and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:25
S85	180	(multilevel or multivalue\$1 or multi-level or multi-value\$1) adj encoding	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/28 17:29
S86	11	S80 and S85	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/28 17:29
S87	4	("4878722").URPN.	USPAT	OR	OFF	2004/11/28 17:32
S88	11535	constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:36

S89	57	S80 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/28 17:36
S90	4	("3752992" "4436376" "4831663" "5008958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/29 12:52
S91	711	wavelength adj modulation	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/29 12:57
S92	11038	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/29 12:57
S93	85	S91 and S92	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/29 13:15
S94	114	398/75.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 07:55
S95	307	398/183.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/12/14 07:55
S96	16	("5247347" "5253271" "5351016" "5383225" "5396489" "5416618" "5422913" "5426665" "5446462" "5450456" "5457685" "5457690" "5465287" "5477465" "5541955" "5600672").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 16:23
S97	2	("5841558" "6055082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 16:31
S98	2	("20030165001" "6587248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 16:38
S99	5	("3910679" "5337171" "5546128" "5614961" "5815128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 16:38
S10 0	184	(multilevel or multivalued\$1 or multi-level or multi-value\$1) adj encoding	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:20
S10 1	84	optic\$4 and S100	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:21

S10 2	37543	(multilevel or multivalue\$1 or multi-level or multi-value\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:21
S10 3	12130	optic\$4 and S102	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:21
S10 4	4909	S103 and laser\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:21
S10 5	315	(multilevel or multivalue\$1 or multi-level or multi-value\$1) adj2 bit\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:21
S10 6	141	optic\$4 and S105	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:22
S10 7	250	398/80,91.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:24
S10 8	794	398/79.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:24
S10 9	40	398/90.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:42
S11 0	112	398/185.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:39
S11 1	169	398/187.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/13 17:39
S11 2	5	("2721259").URPN.	USPAT	OR	OFF	2005/03/13 17:42
S11 3	16	("3600587").URPN.	USPAT	OR	OFF	2005/03/13 17:46
S11 4	8	("3699445").URPN.	USPAT	OR	OFF	2005/03/13 17:48
S11 5	2	("4791630").URPN.	USPAT	OR	OFF	2005/03/13 19:10
S11 6	2	"20020167693".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/13 19:21
S11 7	2	"6671425".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/13 19:35

S11 8	21	multi-dimension\$4 adj encod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/13 19:35
S11 9	50	(US-20010035997-\$ or US-20020012146-\$ or US-20020101632-\$ or US-20020126347-\$ or US-20020159121-\$ or US-20020167693-\$ or US-20020176141-\$ or US-20030058520-\$ or US-20040018018-\$ or US-20040146269-\$ or US-20040173680-\$).did. or (US-3600587-\$ or US-3699445-\$ or US-3845294-\$ or US-3873825-\$ or US-4616898-\$ or US-4700352-\$ or US-4791630-\$ or US-4878722-\$ or US-4904963-\$ or US-4984297-\$ or US-5144469-\$ or US-5416628-\$ or US-5440417-\$ or US-5543952-\$ or US-5625481-\$ or US-5742418-\$ or US-5822102-\$ or US-5850303-\$ or US-5907421-\$ or US-5917638-\$ or US-5946119-\$ or US-6229632-\$ or US-6310704-\$ or US-6363175-\$ or US-6407843-\$ or US-6421155-\$).did. or (US-6430148-\$ or US-6449070-\$ or US-6525853-\$ or US-6529303-\$ or US-6535666-\$ or US-6577684-\$ or US-6744546-\$ or US-6744992-\$ or US-6804429-\$).did. or (US-2721259-\$ or US-3554634-\$). did. or (JP-2003209533-\$).did. or (JP-2003209533-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/03/20 19:51
S12 0	2	("5469525").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/20 19:39
S12 1	0	ep-0277427-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/03/20 19:52
S12 2	1	ep-277427-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/03/20 19:52
S12 3	1	1988-221324.NRAN.	DERWENT	OR	OFF	2005/03/20 19:52

S12 4	2	"5031236".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/03/20 19:52
S12 5	466	398/82.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:46
S12 6	236	398/91.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:10
S12 7	12273	\$4fsk or (frequency adj2 key\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:50
S12 8	11797	398/1-214.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:51
S12 9	462	S127 and S128	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:53
S13 0	61955	(switch\$4 or select\$3 or selective\$2) with laser\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:54
S13 1	109	S130 and S129	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:57
S13 2	169	398/187.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 20:57
S13 3	2	("3521068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:02
S13 4	11	("4546466").URPN.	USPAT	OR	OFF	2005/03/20 21:03
S13 5	10	("3849604" "4302835" "4546466" "4945531" "4964727" "5111323" "5208691" "5224183" "5237171" "5333088").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:03
S13 6	1	"5677778".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:11
S13 7	2364	398/79-97.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:11
S13 8	331	S137 and (filter\$4 with switch\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:27

S13 9	311	fsk with multiplex\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:27
S14 0	36	S128 and S139	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/20 21:27
S14 1	3	"3873825".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/20 21:51
S14 2	2	"4700352".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/20 21:51